

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

1444

7590

09/19/2006

BROWDY AND NEIMARK, P.L.L.C. 624 NINTH STREET, NW SUITE 300 WASHINGTON, DC 20001-5303

EXAM	IINER
PRINCE,	FRED G
ART UNIT	PAPER NUMBER

DATE MAILED: 09/19/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/549.361	09/14/2005	Johannes Gerteis	GERTEISI	5526

TITLE OF INVENTION: INVERTING-FILTER CENTRIFUGE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	12/19/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

## HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B'- FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax
(571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

maintenance fee notifica				N		
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bi	lock I for any change of address)		Fee(s) Transmittal. Th papers. Each additions	mailing can only be used for his certificate cannot be used al paper, such as an assignment of mailing or transmission.	for any other accompanying
1444 7590 09/19/2006					_	
BROWDY AND NEIMARK, P.L.L.C. 624 NINTH STREET, NW SUITE 300				I hereby certify that the States Postal Service vaddressed to the Maitransmitted to the USF	rtificate of Mailing or Trans nis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address YTO (571) 273-2885, on the c	imission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
WASHINGTON	I, DC 20001-5303					(Depositor's name)
					- (10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	FOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/549,361	09/14/2005		Johannes Gerteis		GERTEIS1	5526
TITLE OF INVENTION	: INVERTING-FILTER	CENTRIFUGE				
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE PREV. PAID ISSU	E FEE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	12/19/2006
EXAM	INER	ART UNIT	CLASS-SUBCLASS			
PRINCE,	FRED G	1724	210-372000			
1. Change of corresponde CFR 1.363).	ence address or indicatio	n of "Fee Address" (37		he patent front page, li	•	
	ondence address (or Cha 3/122) attached.	nge of Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,			
	ication (or "Fee Address		(2) the name of a s	ingle firm (having as a or agent) and the nam	a member a 2	
PTO/SB/47; Rev 03-0 Number is required.	2 or more recent) attach	ed. Use of a Customer	2 registered patent listed, no name wil	attorneys or agents. If	no name is 3	4244
		A TO BE PRINTED ON	•	,		
PLEASE NOTE: Unl recordation as set fort	ess an assignee is ident h in 37 CFR 3.11. Comp	ified below, no assignee pletion of this form is NO	data will appear on th T a substitute for filing	e patent. If an assign an assignment.	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIG	GNEE		(B) RESIDENCE: (C	ITY and STATE OR (	COUNTRY)	
Disease I saled a second	• • • • • • • • • • • • • • • • • • • •					D.
Please check the appropr	iate assignee category or	categories (will not be pr	inted on the patent):	U Individual U C	orporation or other private gro	oup entity Government
4a. The following fee(s):  Issue Fee	are submitted:	41			ny previously paid issue fee	shown above)
	lo small entity discount r	nermitted)	A check is enclosed.  Payment by credit card. Form PTO-2038 is attached.			
Publication Fee (No small entity discount permitted)  Advance Order - # of Copies			The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
5. Change in Entity Sta		•			<del></del>	
	s SMALL ENTITY state				LL ENTITY status. See 37 C istered attorney or agent; or the state of	
interest as shown by the	ecords of the United Sta	tes Patent and Trademark	Office.	an the applicant, a reg	istered attorney of agent, or the	e assignee or other party in
Authorized Signature				Date		
				_	No	
Aickandria, Virginia 223	13-1430.				the public which is to file (and minutes to complete, including ments on the amount of the Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB control	



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/549,361 09/14/2005		Johannes Gerteis	GERTEIS1	5526
1444 7	590 09/19/2006	EXAMINER		
BROWDY AND	NEIMARK, P.L.L.C	PRINCE, FRED G		
624 NINTH STRI	EET, NW	ART UNIT	PAPER NUMBER	
SUITE 300 WASHINGTON,	DC 20001-5303		1724 DATE MAILED: 09/19/200	6

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.